

$^{130}\text{Te}(\text{d}, ^3\text{He})$ 1968Au04

Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	Janos Timar and Zoltan Elekes, Balraj Singh		NDS 121, 143 (2014)	31-May-2014

1968Au04: E=34 MeV; semi, $\sigma(\theta)$ $\theta=11^\circ-35^\circ$, deduced spectroscopic factors; enriched target; FWHM=125 keV.

 ^{129}Sb Levels

E(level)	L	$\text{C}^2\text{S}^\dagger$	Comments
0.0	4	2.01 20	
640 50	2	0.26 4	
910 50	(2)	0.09 3	C^2S : if $2\text{d}_{3/2}$.
1450 50	(0)	0.03 2	
2710 50	(4)	3.5	C^2S : if $1\text{g}_{9/2}$.
3060 50	(1)	1.1	C^2S : if $2\text{p}_{1/2}$.

† From DWBA.